Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 31 Mar 2022 until 23:59 on Friday 01 Apr 2022

Forecast Issued on Thursday 31 Mar 2022 at 03:27 by Met Office Aberdeen

Confidence: High for mostly cold conditions to Saturday, but moderate for extent of showers Friday and Saturday. Falling low by the end of the weekend with large uncertainty on when milder conditions arrive.

Headline for Thursday 31 Mar 2022: Bitterly cold. Snow showers, frequent in the east, scattered in the west

Mountain weather hazards on Thursday 31 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow	Heavy snow showers	Heavy snow showers	Light snow showers	Partly cloudy (night)
Precipitation probability					
40%	60%	50%	50%	30%	20%

Forecast for Thursday 31 Mar 2022

Weather: Cloudy with frequent snow showers across the Cairngorms through the morning, but drier with some brighter spells west of Dalwhinnie. All ranges seeing bright or sunny spells and snow showers in the afternoon, Showers occasionally heavy with a slight risk of thunder. Western hills becoming dry with clear spells in the evening, but lowering cloud and a few light showers across the northern Cairngorms.

Chance of cloud-free hill tops above 800m: 40% in the east, 60% in the west.

Low cloud and visibility: Very good visibility outside of low cloud, but a few hundred meters or less in passing snow showers. During the morning, cloud persistent above 700m across the northern Cairngorms, with patches above 800-900m further west. Cloud lifting above the summits by midday, although occasionally dropping to 1000m in passing showers. Patchy cloud may lower to 800m in the evening, most likely in the east.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 31 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	21/27 N	27/35 N	26/34 N	25/33 N	26/34 N	24/32 N	23/31 N
900	17/20 N	20/26 N	19/26 N	18/25 N	19/24 N	16/21 N	16/21 N
600	10/13 N	14/19 N	14/20 N	13/19 N	10/15 NE	8/12 N	7/11 NE
300	6/13 N	9/19 N	10/21 N	9/18 N	5/13 N	4/12 N	4/11 N
Glen	5/16 NW	6/18 N	8/20 N	7/17 N	4/16 N	5/17 NW	4/15 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-8/-17	-8/-18	-8/-18	-7/-17	-8/-18	-8/-18	-8/-18
900	-5/-12	-5/-13	-4/-12	-4/-12	-4/-12	-5/-13	-6/-13
600	-3/-8	-2/-9	-2/-7	-2/-7	-2/-7	-3/-8	-4/-8
300	-1/-5	0/-4	1/-3	1/-2	0/-3	-1/-4	-2/-5
Glen	-2/-6	0/-4	3/-1	3/-1	2/-1	0/-4	-2/-6
Freezing Level*	100m	200m	200m	200m	100m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Unseasonably cold with winter conditions on high ground.

Forecast for Friday 01 Apr 2022
Weather: Cold with clear spells through the early hours, but cloud increasing towards dawn. Then a mostly cloudy day. A chance of an hour or two of persistent snow across Creag Meagaidh and Ben Alder, and of few afternoon snow showers across all ranges, but mostly dry. A dry but cloudy evening.

Maximum wind: Northwest 10 gusting 15 mph

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Very good visibility outside of any low cloud, although dropping to a few hundred meters or less in any snow across western hills. Cloud bases mostly around 1100m, often above the summits in the afternoon, but a chance of cloud down to 800m across the west in any snow during the morning.

Temperature: **Glens:** Minus 4 Celsius rising to plus 4 Celsius
At 800m: Minus 5 Celsius rising to minus 1 Celsius
Freezing level: Down to the glens, rising to 300-400m by day.

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